

Product datasheet for **TP761612**

NRN1L (NM_198443) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human neuritin 1-like (NRN1L), full length, with N-terminal GST and C-terminal HIS tag, expressed in E. coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding human full-length NRN1L
Tag:	N-GST and C-His
Predicted MW:	45.6 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_940845
Locus ID:	123904
UniProt ID:	Q496H8
RefSeq Size:	633
Cytogenetics:	16q22.1
RefSeq ORF:	495
Synonyms:	cpg15-2; MRCC2446; UNQ2446



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Summary:

The protein encoded by this gene is extracellular and enhances both neurite growth and neuronal survival. The encoded protein is found both as a GPI anchored membrane-bound form and as a secreted form. This activity-related ligand functions as a homodimer or heterodimer. [provided by RefSeq, Feb 2017]

Product images: